

ABSTRACT OF THE DISCLOSURE

An apparatus for use in forming colored segments of a color filter on a substrate includes at least one pair of first and second masking plates, and a securing device for securing together the first and second masking plates and the substrate. The substrate has an outer periphery and a first surface which is adapted to be coated with the colored segments. The first masking plate overlies the first surface, and has a first outer periphery corresponding to the outer periphery of the substrate, and at least one first cutout part to expose a portion of the first surface. The second masking plate has a second outer periphery corresponding to the first outer periphery, and at least one second cutout part corresponding to the first cutout part.